LIST OF U.S. CUSTOMS LABORATORY METHODS

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U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-01 Index

ASTM E 1063
Test Method for X-Ray Emission Spectrometric Determination of Cerium and Lanthanum in Carbon and Low-Alloy Steels

ASTM E 1063
Test Method for X-Ray Emission Spectrometric Determination of Cerium and Lanthanum in Carbon and Low-Alloy Steels

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This method provides for the X-ray emission spectrometric analysis of cerium and lanthanum in carbon and low-alloy steels which will prove useful in the analysis of steel and cast iron products provided for in the Chapters 72 and 73 of the Harmonized Tariff Schedule of the United States (HTSUS). This is one of the methods that can be used to determine cerium and lanthanum in carbon and low-alloy steels and cast iron products.

2 REFERENCES

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-02 Index

ASTM A 53
Specifications for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

These specifications cover seamless and welded black and hot-dipped galvanized steel pipes. These are among the specifications which should prove useful in the analysis of tubes, pipes and hollow profiles provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM A 53
Specifications for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-03 Index

ASTM A 178
Specifications for Electric-Resistance-Welded Carbon Steel Boiler Tubes

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

These specifications cover electric-resistance-welded carbon tubes made of carbon steel and carbon-manganese steel intended for the use as boiler tubes and superheater tubes. These are among the specifications which should prove useful in the analysis of welded tubes and pipes provided for in Chapter 73 of Harmonized Tariff Schedule of the United States

2 REFERENCES

ASTM A 178
Specifications for Electric Resistance-Welded Carbon Steel Boiler Tubes

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-04 Index

ASTM A 179
Specification for Seamless Cold-Drawn Low-Carbon Steel Heat-Exchanger and Condenser Tubes

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This specification covers seamless cold-drawn low-carbon steel tubes for tubular heat exchangers, condensers and similar heat transfer apparatus. This is one of the specifications which should prove useful in the analysis of seamless tubes, pipes and hollow profiles suitable for use in boilers and heat exchangers provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM A 179
Specification for Seamless Cold-Drawn Low-Carbon Steel Heat-Exchanger and Condenser Tubes

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USCL METHOD 73-05

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ASTM A 226
Specification for Electric-Resistance-Welded Carbon Steel Boiler and Superheatedr Tubes for High Pressure Services

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This specification covers electric - resistance-welded carbon steel boiler and superheater tubes for high-pressure service. This is one of the specifications which should prove useful in the analysis of welded tubes and pipes provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM A 226
Specification for Electric-Resistance-Welded Carbon Steel Boiler and Superheater Tubes for High Pressure Services

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-06 Index

ASTM B 498
Specification for Zinc-Coated (Galvanized) Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR)

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This specification covers round, zinc-coated, steel core wire with three classes of zinc coating used for mechanical reinforcement in the manufacture of aluminum conductors, steel-reinforced (ACSR). This specification should prove useful in the analysis of zinc-coated steel wire provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM B 498
Specification for Zinc-Coated (Galvanized) Steel Core Wire for Aluminum Conductors, Steel Reinforced (ACSR)

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-07

Index

ASTM F 1077
Guide for the Selection of Committee F-16 Fastener Specifications

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This guide is intended to provide a rapid, easy-to-use method for identifying Committee F-16 fastener specifications and their applicable marking requirements. This guide will prove useful in the analysis of steel fasteners provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM F 1077
Guide for the Selectrion of Committee F-16 Fastener Specifications

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-08 Index

SAE J429
Mechanical and Material Requirements for Externally Threaded Fasteners

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

This standard covers the mechanical and material requirements of externally threaded fasteners. This specification should prove useful in the analysis of bolts, screws and studs provided for in the Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

SAE J429
Mechanical and Material Requirements for Externally Threaded Fasteners

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-09

Index

ASTM F 593
Specifications for Stainless Steel Bolts, Hex Cap Screws, and Studs

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

These specifications cover the requirements for stainless steel bolts, hex cap screws, and studs. These specifications should prove useful in the analysis of stainless steel bolts, hex cap screws, and studs provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM F 593
Specifications for Stainless Steel Bolts, Hex Cap Screws, and Studs

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-10 Index

ASTM A 653
Specifications for Carbon and Alloy Steel Nuts

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

These specifications cover the requirements for stainless steel bolts, hex cap screws, and studs. These specifications should prove useful in the analysis of stainless steel bolts, hex cap screws, and studs provided for in Chapter 73 of the Harmonized Tariff Schedule of the United States (HTSUS).

2 REFERENCES

ASTM A 563
Specifications for Carbon and Alloy Steel Nuts

U.S. CUSTOMS LABORATORY METHODS

USCL METHOD 73-11 Index

ASTM A 125
Specifications for Steel Springs, Helical, Heat Treated

SAFETY PRECAUTIONS

This method does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this method to establish appropriate safety and health pract ices and determine the applicability of regulatory limitations prior to its use.

1 SCOPE AND FIELD OF APPLICATION

These specifications cover heat treated helical compression springs. These specifications should prove useful in the analysis of springs which are provided for in Chapter 73 of the Harmonized Tariff Schedule of United States (HTSUS).

2 REFERENCES

ASTM A 125
Specifications for Steel Springs, Helical, Heat Treated